

Name: _____

Date: _____

Solving Quadratic Equations via Square Roots or Factoring

1. $x^2 + 9x + 8 = 0$

2. $3x^2 = 75$

3. $e^2 - 15e = -56$

4. $x^2 + 6x + 5 = 0$

5. $b^2 + 6 = 5b$

6. $x^2 = 25$

7. $12x^2 + 13x + 3 = 0$

8. $t^2 - 8 = -7x$

9. $x^2 + 15x + 20 = -30$

10. $4x^2 + 100 = 0$